



# R

# F



ORANGE COUNTY AMATEUR RADIO CLUB

**ORANGE COUNTY AMATEUR RADIO CLUB**  
**VOLUME XXXX NO.5 P.O. BOX 3454, TUSTIN, CA. 92781 May 1999**

Web Site [Http://www.w6ze.org](http://www.w6ze.org)

### The Prez Sez:

#### Partners in Community Disaster Preparedness - American Red Cross ( Orange County Chapter)

The Orange County Amateur Radio Club will involve some individuals in an effort to expand and enhance disaster preparedness programs in Orange County. The Red Cross Offers everyone a menu of opportunities.

Some of the classes include Community First Aid, Sport Safety, First Aid Basics, Community CPR, Earthquake and Disaster Services. However, we as a communications group will serve only in that capacity. Anyone wishing to take other Red Cross courses are sure welcome.

The new appointed liaison with the Red Cross, to wit Bob Buss, kd6bwh will correlate all information between the club and Red Cross. The Following is Bob's first article.

### Red Cross Corner

I went to the Red Cross Communication Committee meeting this month and I have great news for those wishing to obtain a current Red Cross Card. I made a request for a streamlined set of classes and the plan turned into a sort of "Fast Track Class". Typically there are four classes that have to be taken prior to having your picture taken and a card issued to you. The normal routine is to take a class when offered and then wait until the next class is offered. This can take time.

Here is the deal... One Weekend, One Card. Its is that simple!

Set your calendar to reserve the weekend of July 31st, August 1st for this special event. Instructors are being set up to allow a person who has never had a card to take Volunteer Orientation, Intro. to Disaster, Mass care, and the Communications Workshop. Please plan on starting at 8:00 AM on Saturday for the first class and your picture will be taken on one of the two days so that your ID card can be handed to you on Sunday afternoon. There is chance that those who have had a card before may be able to skip the Sunday morning class. Stay tuned for more.

The Red Cross can be contacted at [www.oc-redcross.org](http://www.oc-redcross.org) on the net or by calling (714) 835-5381

73, de kd6bwh Bob  
[kd6bwh@aol.com](mailto:kd6bwh@aol.com)

## BOARD OF DIRECTORS 1999

President.....	Bud Barkhurst.....	WA6VPP.....	774-6361
Vice President.....	Chris Breller.....	KJ6ZH....	310-925-9127
Secretary.....	Cory Terando.....	KE6WIU.....	894-3817
Treasurer.....	Ken Konechy.....	W6HHC.....	744-0217
Activities.....	Elmer Thomas.....	WA6PFA.....	771-2917
Membership.....	Lowel Burnett.....	KQ6JD.....	997-0999
Publicity.....	Phil Andersen.....	N7PA.....	731-8333
Technical.....	Frank Smith.....	WA6VKZ.....	838-3180
Member at Large....	Larry Hoffman.....	K6LDC.....	636-4345
Member at Large....	Bob Buss.....	KD6BWH.....	534-2995

## CLUB APPOINTMENTS

Club Historian.....	Bob Evans.....	WB6IXN.....	543-9111
W6ZE Trustee.....	Bob Eckweiler.....	AF6C.....	639-5074
RF Editor.....	Bud Barkhurst.....	WA6VPP.....	774-6361
Refreshments.....	Art Dillon.....	KE6WOX.....	997-2078
Field Day Chairman.....	Chris Breller.....	KJ6ZH.....	562-925-9157
ARRL Liason.....	Frank Smith.....	WA6VKZ.....	838-3180
ARRL Award Managers...	Larry Beilin....	K6VDP.....	557-7217
	Art Dillon.....	KE6WOX.....	997-2078

## DUES

Regular Members.....\$20.00    Additional Members.....\$10.00ea  
 Teenage Members.....\$10.00    Optional Club Badge.....\$5.00ea  
 Dues for new members are pro-rated quarterly from January First  
 each year. Family members must reside at the address of a  
 regular member. Only one RF is sent per household.

**An ARRL Affiliated Club**

## Minutes OCARC General Meeting 4/16/99

Meeting was called to order at 7:31 p.m. by President, WA6VPP.

All board members present.

Minutes for 3/19/99 meeting approved. Motion: Jim, KE6UCH. Seconded: Bob, KD6BWH. Passed

Vice President: John Ramsey, KD6YKS, disaster committee with the Red Cross is the speaker. No Field Day site yet. Call city of Tustin with Phil, N7PA, regarding site.

Treasurer's Report: Total Income, 1/1/99, \$1304.00, Total Expenses, 4/16/99, \$397.00, Net Profit, \$907.00, Total Assets, 4/16/99, \$2209.00.

Membership: 44 paid members.

Secretary: Minutes from 3/19/99, read. Motion to strike the word "profit" from the Treasurer's Report, by Frank, WA6VKZ, failed for lack of second.

Activities: Clock form Bob, AF6C, is the grand prize for the raffle.

Technical: No Report.

Ad Hoc: Not-so-DXpedition next weekend. Need head count for food. ARRL Recognition week of April 18.

Publicity: None Recorded.

Old Business: Web page payment is due. 36 months at \$9.95/ month - total of \$358.00. Motion to accept and pay, by Larry, K6LDC, second, Frank, WA6VKZ, passed unanimously. O.C. Fair club night is Wednesday July 14.

New Business: Motion for board to appoint Bob, KD6BWH, as Red Cross liaison indefinitely. Motion by Phil, N7PA, second by Frank, WA6VKZ, passed unanimously.

Good of Club: Baker to Vegas had 17 operators. Staging areas had difficulty communicating with each other. APPERS worked well. Visitors in Parrump were impressed with the set up. B2V core meeting, participants to be e-mailed.

Familiarize yourselves with new car electrical systems. They are radically different then the older models. Poly Pack John, KJ6TA, is still around.

Red Cross Office of Volunteers 714-835-5381 x140, e-mail: vol.res.kguewara@oc-redcross.org

. Red Cross net, 7:30 Monday nights on CLARA repeater, 145.220 136.5 PL.

Motion to adjourn made at 9:32, motion: Frank, WA6VKZ, Second:

Respectfully submitted,

Cory Terando, KE6WIU  
Secretary

## Minutes OCARC Board Meeting 5/1/99

Meeting was called to order at 8:43 a.m. by President, WA6VPP.

All board members present except Ken, W6HHC.

Minutes for 4/3/99 meeting approved. Motion: Frank, WA6VKZ. Seconded: Jim, KE6UCH. Passed.

Vice President: General meeting topic: field day site. OCCARO field day paperwork passed to Bob, AF6C. Convention and Wouf Hong in October on the Queen Mary. 15 People needed minimum for Wouf Hong.

Treasurer's Report: None.

Membership: # new members, Jane Breller, KC6TAM, the other 2 not recorded. Total membership is 47.

Secretary: No report

Activities: Raffle made money last month.

Technical: No report.

Ad Hoc: No report.

Publicity: No report.

Old Business: None.

New Business: Bud, WA6VPP, to put blurb in "Pres. Says" regarding the Red Cross net time and frequency. Red Cross drills are held throughout the month and visitors are welcome. Call Bob, KD6BWH, for more information. Committee of 3 to attend the Red Cross committee meetings. Possible link to Red Cross web site from W6ZE site.

Good of Club: Compile a list of club members involved with the Red Cross and the EOC for publication in the RF.

Motion to adjourn made at 9:14, motion: Frank, WA6VKZ, Second: Larry, KD6LDC.

Respectfully submitted,  
Cory Terando, KE6WIU  
Secretary





# Forget Y2K....Try B2V

## Observations of a B2V Newbie

It was just short of seeing the buzzards smiling down from their perch on top of our antenna masts. What were we doing in this God forsaken place near Death Valley? It seems like only yesterday that we received the enigmatic solicitation from Elmer (Tom) Thomas, AKA WA6PFA, at one of our Friday evening club meetings.

We volunteered after being told about the warm balmy night in the high desert at one of the choice destinations. "Why it would be just like Club Med." It was the Baker to Vegas Race. The race that pitted policemen against each other in a 120 mile foot relay race over some of the most challenging road imaginable.

We volunteered to provide communication for the team from the City of Orange Police Department. Organization on our part was accomplished by Tom, WA6PFA as well as liaison with the OPD and the race committee. Some of the participants from OCARC included Tom, WA6PFA, Chris, KJ6ZH, Lowell, KQ6JD, Phil, N7PA, Frank, WA6VKZ, Steve, KE6NAH, Bob, KD6BWH, Ken W6HHC, Bud (the Pres) WA6VPP, Bruce, KC6DLA, Gene, KF6TRA, EH, W6ECI and I, Larry, K6LDC.

We started with a breakfast rendezvous at Denny's at Tustin and Lincoln in Orange. The plan; be ready to leave Denny's at 0930 hours. Well, we actually piled out at 0920 and were underway with a caravan. I went ahead with the motorhome, ultimate destination -Sandy Valley- with a few in-between stops. Next stop is the rendezvous at the Bun Boy in Baker, CA for lunch. So far, all we've accomplished is burning fuel (very expensive fuel at that) and gaining weight. The food was good though.

Next stop on the schedule for eight of us is

the giant metropolis of Shoshone, CA. Population of about 25, if you count the burros. Here we were to set up a station outside of the room rented for us at the only motel in town. Chris KJ6ZH and Phil, N7PA are to man this station. Up went the antennas. Of course our old friend "Murphy" showed up, but we were able to make a few adjustments and Shoshone was ready after a few hours of Hameneering.

All eight of us headed for Pahrump, NV and the location at the Saddle West Motel and Casino. Its time to put up the antennas for this station. Up they went on the balcony (second floor) outside of the room that Tom and Bud would occupy and operate from.

Antennas are up.....its play time!!! The crew headed for the casino restaurant where most of us gluttoned ourselves at the seafood buffet. Now it became time to try and prove the science of statistical probability at the machines and gaming tables. Some of us



went to the rooms that had been rented for us feeling like....



**B u t**

then again some of went to bed happy! Up in the morning, again the buffet for breakfast and off the eight of us went for Sandy Valley in the Nevada desert. When we finally found the spot, it was

already occupied by a group from the Whittier PD and another from the Lakewood Sheriff's Department. Fortunately, the spot that we wanted was open and in we went. Now comes the fun! We have to put up five antenna masts with antennas, guy them in case of strong winds, which are common in this part of the desert and orient them properly. It took us until about 1230 hours Saturday to get them up. As soon as they were up, the Pahrump crew left to go back and set-up their radios and it was time for us to set-up ours.

Frank, WA6VKZ, built six transceivers into a single rack with common power connection, duplexers attached. We connected them to their appropriate antennas and away we went: two meter simplex-OK, two meter simplex command-OK, 440-OK, Packet and APRS, that guy Murphy must have hitched a ride with one of us. Frank, VKZ, Lowell, 6JD and Steve, NAH worked feverishly until night, but no results. OK, we can still perform our primary functions.

Lunchtime came after the antennas were up and consisted of burritos, soft drinks and cookies. We found out that if you feed VKZ burritos, be certain that your insurance is up-to-date and that the filter canister of your gas mask is in good condition.

Dinner was a gourmet delight prepared by Chef LDC with a little help from Mrs. Stouffer and Mike Rowave.

As the sun dipped down over the western horizon, the outside air temperature thermometer on the motorhome dipped just as fast. By 2100 hours, it was at 32 degrees F and by 2200 hours it was 28 out there.

The call came from Las Vegas, W6MR, Joe, that one runner hadn't shown-up and has the Orange PD motorhome arrived with their runners yet? NO! For about another two hours this led to some anxiety by the Las Vegas station. When they finally made it, I could only think about how much fun its going to be running in below freezing weather. We had to suffer with the temp

getting down to 68 degrees in the Winnebago. Life certainly got tough for us.

I can't give you the temp it dropped to

because the thermometer is mounted outside on the window, but we found this guy operating 25 yards from us (HI). The heat



from inside changes the window temperature and in an effort to keep the inside troops warm, we ran the heater all night.

Communication was simple and we had no emergencies or disasters. Our runner went through Sandy Valley at about 0500 hours.

Because motorhomes wouldn't be allowed on the road until 0900, we tried to sleep-in and managed to stay put until 0830. Breakfast was a feast; eggs, sausage, spuds, bagels, coffee, OJ and cookies. Necessary vittles after a hard night in the cold.

During the night, Steve, NAH and Lowell 6JD, provided shuttle communications. They were brought back to Sandy Valley from Las Vegas Sunday morning.

After breakfast, down came the antennas, and the packing began. Why does it always seem as though we go back with more that we brought?

When I arrived home I was asked if I would do it again. I said NO! I also remember only the good times from my years in the Navy. After all of the pain is gone, I'll probably jump at the chance to go next again year.



# The Last Semi-annual "Not-so DXpedition"

There comes a time when all good things must come to an end, this looks especially true for Amateur Radio activities. We of the old guard just won't or can't cut the mustard QRM anymore. The new inductees haven't the interest in anything that isn't "plug and play," and said new blood is elsewhere.

The turn-out for the 5th semi-annual Not-so DXpedition was *underwhelming*. Only Art, KE6WOX and I, K6LDC participated, but we did have fun.

We started out Friday morning (April 23) by getting our breakfast and provisions on the road and were at El Mirage dry lake by about 10 AM. The weather was magnificent. It was sunny and brisk with not even a breeze.

Unloading wasn't too much of a problem and our first task was to put up the all-band Hy-gain vertical. This was erected and tied to the ladder on the rear of the motorhome. After four other outings and three field days it seemed quite routine.

Continuing on with our little antenna farm we put up the latest addition to the LDC arsenal, the dreaded 12 meter/17 meter trap dipole, homebrewed in the LDC shack with a lot of help from an article in "73."

Now comes the operational test. As usual, the vertical worked like a charm on all bands 40 thru 10 meters. The trap dipole wouldn't load on 12 meters; drat, let's try 17! Voila, it loaded and we immediately worked a distant station in Pinon Hills, less than 20 miles away. He said the band was dead and we were the first station he had heard all morning. All is still OK.

We operated most of the day and into the evening and the weather remained good with some minor rain squalls passing some miles from us. The sky was getting darker, but the clouds were not very thick. Art worked CW for quite some time and had QSOs with many eastern US stations as well as a contact with an Argentine station.

We used mostly 15, 20 and 40 meters. I had numerous contacts on SSB and was surprised by the number of Mexican stations (all Spanish speaking) on the lower end of 15 and 20 using AM. During the evening hours I had a long QSO with a station in Orange, New South Wales that is! a VK2. We heard China and others, but couldn't compete with the high power boys.

Bed time came early and about 11 PM we were awakened by the sound of rain on the metal roof of the motorhome. We looked out the door and it was raining hard enough for the lake bed to become muddy. Get dressed, yank it all down, and get off the lake pronto. A dry lake bed can turn to axle-deep mud in an instant. Off we went.

Because we were the only ones who came, we decided to not to stay. As long as we were packed, we headed for the home QTH.

Arriving home at about 1:30 AM, we decided to sleep at home and meet at noon to clean up the mud and unload the gear. We did it, and were none the worse for wear. We did come home with something to reminisce and laugh about.

What we aren't laughing about is our decision to not attempt organizing any further No-so's. We tried to generate activity that the club could use to bring the old and perhaps some new members together. It didn't work. We were wrong!

The members obviously prefer something else. Perhaps one of you will make the correct suggestion. 73, Larry

K6LDC

Many Thanks to Art,  
KE6WOX



## CLUB NETS

Band	Mode	Day	Local Time	Freq. MHZ	Net Control
10 Meters	SSB	Wednesday	7.30 P.M	28.375*	AF6C
2 Meters	FM	Wednesday	8.30 P.M	146.550	WB6IXN

(Listen for W6ZE, Net Control)

\*Plus or Minus QRM

**General Meeting** General Meeting is the third Friday of each month, 7.30P.M.  
 AMERICAN RED CROSS facilities.  
 May 21<sup>st</sup> Major cross streets: Fourth Street and Tustin Ave.  
 June 18<sup>th</sup> Talk-in frequency is 146.550 MHZ, simplex  
 July 16<sup>th</sup>

**Board Breakfast** Board Meeting is the first Saturday of each month, 8.00 A.M.  
 COCO'S RESTURANT.....Members are urged to attend and  
 June 5<sup>th</sup> Visitors are welcome.  
 July 3<sup>rd</sup> Exit the 55 FWY at Lincoln Ave., West to Tustin Ave., Left on  
 Aug 7<sup>th</sup> Tustin, Resturant is on the East Side. (Across from Ford Agcy)



Orange County Amateur Radio Club Inc.  
 P.O. Box 3454  
 Tustin, Ca., 92781



First Class Mail

To:

Your Personal Copy

WB6IXN  
 BOB EVANS  
 701 S. KILSON DR.  
 SANTA ANA, 92701

Time Dated Material  
 PLEASE RUSH

---

### COMING EVENTS

June 26-27 Annual Amateur Field Day  
 July 9-25 1999 Orange County Fair